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REISSUE AP	PLICATION DECLARATION	BY THE ASSIGNEE	Docket Number (optional) P54757RE2			
I hereby declare that	t:					
My residence and post office address and citizenship are stated below next to my name.						
I am authorized to	act on behalf of the following assigned	e: <u>SAMSUNG ELECTRON</u>	VICS CO., LTD.			
and the title of my	oosition with said assignee is: Seni	or Manager				
The entire title to the	e patent identified below is vested in	said assignee.				
Name of Patentee(s):	OK-HYUN SON					
Patent Number:	5,963,387	Date of Patent Issue	d October 5, 1999			
	ETHOD FOR FORMING AND PROC RIVE	CESSING DATA ADDRESS	MARK FOR HARD DISK			
described and clair FORMING AND PR	aid patentee(s) to be the original, first ned in said patent, for which a reissur OCESSING DATA ADDRESS MARK FO exerto. 5 October 2001 as reissue application	e patent is sought on the invo <u>R HARD DISK DRIVE</u> , the spec	ention entitled <u>METHOD FOR</u> cification of which			
including the clai information which 37 of the Code of §119(a)-(d) or §3 International appl	state that I have reviewed and underns, as amended by any amendment is material to patentability and to the Federal Regulations §1.56. I hereby 65(b) of any foreign application(s) facation which designated at least one visional application(s), listed below as certificate having a filing date before	referred to above. I acknow e examination of this applicated relaim foreign priority beneft for patent or inventor's certificate e country other than the Unit and have also identified below	owledge the duty to disclose the intion in accordance with Title its under Title 35, U.S. Code icate, or §365(a) of any PCT ted States, or §119(e) of any v any foreign applications for thich priority is claimed:  Priority Claimed:			
38461/1996	Republic of Korea	5 September 1996 (Day/Month/Year filed)	Yes [X ] No [ ]			
(Application Number) (Country) (Day/Month/Year filed)  I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.						
I acknow	ledge the duty to disclose information	which is material to patentabi	lity as defined in 37 CFR 1.56.			

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxed that apply.)

by reason of a defective specification or drawings.

by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. §1.175, Applicant believes the original aforesaid patent to be wholly or partly inoperative by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

I believe the original aforesaid patent to be wholly or partly inoperative by reason of errors in the specification.

Also, Applicant erred by allowing claims to issue with grammatical errors that may affect the scope of coverage of those claims. By way of example, claim 7 refers to "said one data address mark", although the presence of "one" appears to be in error.

Additionally, Applicant erred by claiming less than he was entitled to claim. Newly presented independent claim 16 alternatively, and more broadly defines Applicant's process while using fewer limitations.

Moreover, newly presented claims 16 through 34 alternatively define the several patentable features of Applicant's invention broadly, without surplus and without unnecessary limitations restricting the scope of coverage provided by these claims, in broad terms commensurate with the scope of Applicant's invention. These newly presented claims 16 and 34 more broadly define Applicant's inventions without the phrase "skipping a remaining data address mark" as defined by independent claim 1, and without the phrase "detecting said address mark" as defined by independent claim 7, thereby more broadly defining Applicant's inventions. These errors arose without any deceptive of intention on the part of the Applicant. Failure to recognize the possibility of more broadly claiming Applicant's invention during the prosecution was inadvertent and unintentional. Furthermore, no amendments of Applicant's originally filed claims were in any sense an admission that the scope of that claim was not in fact patentable. Accordingly, Applicant erred in not obtaining a broad and extensive scope of coverage of his invention.

R. E. BUSHNELL

**2006** 

3-30 14:09 FRI FROM:KJLEE 2002-AUG-30 10:02 FROM: 8227435247

TO: BUS TO: 7445247 PAGE: 03

PTO/BB/52 (08-99)

Approved for the through 9/30/00, OMB 6651-0013

patent and Trademark Office; U.S. DRPARIMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, 30 persons are required to respond to a collection of information orders it displays a valid OMB control number.

			Docket Number (optimus) P54757RE2				
All errors corrected by this relissue application erose without any deceptive intent on the part of the Appli							
cent. In according to the become in the Percent in the Percent in the Percent in Repeat 1	rdance with 37 C.1 cat and has become y appoint the followent and Trademar Name(s) gistertion Number L. Bushnell 27,774	F.E. 1.178(a), I e inaccessible. wing attorney(s) a k Office connecte	offer to su nd/or agen I therewit	rrender the original nt(s) to presecute the	grant of the p	atent, but that pate	
Customer.	Number mar Number Bor Cod	UUD-433 Lobel Hara	,	the application to:			
Firm or Judividus	AUNINAMA ROBERT E, BUSHNELL AND LAW FIRM						
Address	1522 K Street, N.W., Suite 300,						
City	Washington		State	D.C.	Zip	20005-1202	
Country	U.S.A.						
Telephone	(202) 408-9040 Facsimile			(202) 289-7100			
and determined the tora recorded in the filing of this rained belief are believed.	net SemSung Electron he U.S. Petent & Trad electron for y declare that all state and to be true; and find	tes Cd., Lm., the was, tempt Office at Res I the reispus of U.S. Paments ands berein of her that these statements, or both, the issuing thereon, or tr	No. 8757, al tient No. 5,9 my own lend ints were ma ider 18 U.S. ny patent to	Frame No. 0915 on the 63,387.  wiledge are true and the de with the knowledge C. 1001, and that such which this decimation	e 30 <sup>th</sup> day of Sept at all statements t that willful falso wilful false state	the documents of title, signment from all loves on the 1997, consents to made on information and stationants and the like amount may jeopardize the	
Pull name of pen	non algning (given na	no, family name)	DONG-H	OLEB	<u> </u>		
Signature Ponsho Lee			Data Aug	Data Aug 26, 2002			
Address of A	ssignoe 416 h	facten-dong, Paldul	-gu, Suwor	-city, Kyungki-do, R	cpublic of KOI	EA.	
Patentee OK-HYUN SON					Citizenship		
	st Office Address	Limkwang Apt. Republic of Koroa	4-503, Ma	tan 3-dong, Paldal-g	n, Suwon-city, K	yungki-da,	
Patentee					Citizenship	)	
	est Office Address						

(Page 3 of 3)

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## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional) P54757RE2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,963,387, granted on October 5, 1999, and for which a reissue patent is sought on the invention entitled <u>METHOD</u> FOR FORMING AND PROCESSING DATA ADDRESS MARK FOR HARD DISK DRIVE, the specification of which

	is attached hereto.
	was filed on 5 October 2001 as reissue application number 09 /971,081 and was amended on
(If app	plicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed:

38461/1996 Republic of Korea 5 September 1996 Yes [X] No [
(Application Number) (Country) (Day/Month/Year filed)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- by reason of a defective specification or drawings.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

Pursuant to 37 C.F.R. §1.175, Applicant believes the original aforesaid patent to be wholly or partly inoperative by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

I believe the original aforesaid patent to be wholly or partly inoperative by reason of errors in the specification.

[Page 1/3]

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8-30 14:08 FRI FROM:KJLEE 2002-AUG-30 10:02 FROM: 00/02/2002 12:13 PA 408 644 6610 8227435247

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P. 202...

(RHISSUE APPLICATION DECI	LARATION BY THI	INVENT	OR, page 3)	Ducket Number PS4757RE	o (Optional)		
All errors corrected in this relesses application arose without any deceptive intention on the part of the applicant.  In accordance with 37 C.P.R. § 1.178(a), I offer to surrender the original grant of the putent, but that pat has become lost and has become insoccasible.  As a named inventor, I hereby appoint the following attorney(a) and/or agent(a) to prosecute this applicant transact all business in the Patent and Trademark Office connected therewith.							
Name(s): Robert B. Bushnell	Name(e): Robert B. Bushnell Registration Number: 27.774						
Correspondence Address: Direct  Customer Number  Customer Number Bar Code Label Hero	008-439		plication to:		. <i>Pla</i>		
OR	<b>7</b> }pe	•	Customer	Nun	bar Hera		
■ Firm or individual Name	ROBERT B. BUSHNELL AND LAW FIRM						
Address	1523 K Street, N.W., Sulte 300,						
City	Washington	State	D.C.	ZIP	20005-1202		
Country	U.S.A.						
Telephone	(202) 408-9040	Pax	(202) 289-7	100			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so mad are punishable by fine and imprisonment, or both, under 18 U.S.4 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing them or any patent to which this declaration is directed.							
Pall name of solo or lint inventor (given name, family home)							
OK-HYUN BON							
fant son							
Residence: Limkweng Apt. 4-303, Muetan 3 Nuwun-city, Kyungki-da, Repub	l-dong, Paldal-gu, lic of Kores		Dato				
Post Office Address: Samo as ahove			Citizeuship: Republic of Korea				
Full name of solo or first inventor (given name; family name)							
Inventor's Algneture							
Residence			Date				
Post Office Address			Otlemalilp		:		

[Popo 3/3]

Additional joint inventors are named on adjusted numbered sheets attached hereto.